

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3162	((356/369) or (356/43) or (250/338.1) or (703/134) or (703/135)).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/08/31 15:47
L3	109	(374/2).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/08/31 11:39
L4	4	(L1 or L3) and ((temperature with wafer) and ((polar or polarized) same (level or image or graph)))	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/08/31 15:18
L5	51	(L1 or L3) and (temperature with silicon with wafer)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/08/31 15:18
L16	979	((374/130) or (374/131) or (374/137)).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/08/31 15:18
L17	0	(L16) and ((temperature with wafer) and ((polar or polarized) same (level or image or graph)))	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/08/31 15:47
L18	37	(L16) and (temperature with silicon with wafer)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/08/31 15:19
L19	136	((702/134) or (702/135)).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/08/31 15:47
L20	1	(L19) and ((temperature with wafer) and ((polar or polarized) same (level or image or graph)))	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/08/31 15:47
S1	448	(374/161).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/08/22 12:35
S2	2	("5313044").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/08/22 12:35

## EAST Search History

S3	37	("4649261"   "4680451"   "4698486"   "4778270"   "4857689"   "4890933"   "4891499"   "4919542"   "4924073"   "4956538"   "4975561"   "4984902").PN. OR ("5313044").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 13:16
S4	50	(silicon with wafer) and temperature and black\$1body and polariz\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 14:17
S5	1	S1 and S4	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 13:17
S6	65	(wafer) and temperature and black\$1body and polariz\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 13:51
S7	64	S6 not S5	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 13:51
S8	15	S6 not S4	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 13:51
S9	0	S8 and S1	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 13:51
S10	2549	(silicon with wafer) and temperature and radiat\$3 and polariz\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 14:00
S11	8	S10 and S1	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 14:00
S12	32	("20020131476"   "4430897"   "4525066"   "4632561"   "4640626"   "4679946"   "4710030"   "4729668"   "4956538"   "5102231"   "5156461"   "5208643"   "5228776"   "5250809"   "5263776"   "5314249"   "5326173"   "5388909"   "5422498"   "5467732"   "5474381"   "5501637"   "5645351"   "5683180"   "5755512"   "5803606"   "6146014"   "6168310"   "6168311"   "6174081"   "6428202").PN. OR ("6953281").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 14:01
S13	197	(silicon with wafer) and temperature and (laser or black\$1body) and (polariz\$3 with image)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 14:56

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S14	1	S13 and S1	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 14:18
S15	2	((silicon with wafer) with temperature) and ((laser or black\$1body) with temperature) and (polariz\$3 with image)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 14:57
S16	4	((wafer) with temperature) and ((laser or black\$1body) with temperature) and (polariz\$3 with image)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 14:57
S17	28	("3796099"   "4408878"   "4611930"   "4659234"   "4708474"   "4881823"   "4919542"   "4956538"   "4979134"   "5011295"   "5029117"   "5156461"   "5226732"   "5326171"   "5436443"   "5660472"   "5755511"   "5823681"   "5830277").PN. OR ("6174080"). URP.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 16:33
S18	32	("20020131476"   "4430897"   "4525066"   "4632561"   "4640626"   "4679946"   "4710030"   "4729668"   "4956538"   "5102231"   "5156461"   "5208643"   "5228776"   "5250809"   "5263776"   "5314249"   "5326173"   "5388909"   "5422498"   "5467732"   "5474381"   "5501637"   "5645351"   "5683180"   "5755512"   "5803606"   "6146014"   "6168310"   "6168311"   "6174081"   "6428202").PN. OR ("6953281"). URP.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 16:56
S19	44	("2237713"   "3922550"   "4561786").PN. OR ("4659234"). URP.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/23 12:22
S20	86	("3796099"   "4408878"   "4611930"   "4659234"   "4708474"   "4881823"   "4919542"   "4956538"   "4979134"   "5011295"   "5029117"   "5226732"   "5326171").PN. OR ("5660472"). URP.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/23 14:08
S21	57	(wafer with temperature) and (black\$1body or laser) and ((null or zero) with (polar or polariz\$5))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/23 14:28
S22	1	(wafer with temperature) and (black\$1body or laser) and ((null or zero) with (polar or polariz\$5)) and (polariz\$5 with image)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/23 14:35

## EAST Search History

S23	16	(wafer with temperature) and (black\$1body or laser) and ((null or zero) with (polar or polariz\$5)) and ((rapid adj thermal adj processing) or "RTP")	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/23 15:54
S24	73	(wafer with temperature) and (black\$1body or laser) and ((polar or polariz\$5) with image)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/23 16:10
S25	27	(silicon with wafer with temperature) and (black\$1body or laser) and ((polar or polariz\$5) with image)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/23 16:10